

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2780	((73/19.01-19.06,19.09) or (73/19.1,19.11,23.33,25.04) or (73/28.01,29.01,30.01,31.01)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/30 19:26
L2	264	(((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and volume) and pressure and density	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
L3	18	2 and "ideal gas"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
L4	5903	((73/19.01-19.06,19.09) or (73/19.1,19.11,23.33,25.04) or (73/28.01,29.01,30.01,31.01) or (366/140-142) or (137/87.01,91,92) or (702/23-25)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/30 19:29
L5	264	2 and volume and pressure and density	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
L6	18	5 and "ideal gas"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
L7	449	4 and volume and pressure and density	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
L8	25	7 and "ideal gas"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:29
S1	2122	(73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/02 16:31
S2	793	((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/05 10:04
S3	653	(((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and volume) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/30 19:26
S4	8	(((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and volume) and pressure) and (volume with "free gas")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/05 10:12
S5	193	((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and ((measur\$4 with volume) and (measur\$4 with pressure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/05 10:13
S6	394	((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and (equation or formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/05 10:14

## EAST Search History

S7	95	((73/19.01-19.06,19.09,19.1,19.11,23.33,25.04,28.01,29.01,30.01,31.01).CCLS.) and ((measur\$4 with volume) and (measur\$4 with pressure))) and (equation or formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/05 10:14
S8	2122	((73/19.01-19.06,19.09) or (73/19.1,19.11,23.33,25.04) or (73/28.01,29.01,30.01,31.01)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/30 19:26
S16	7	("6847898") or ("6766680") or ("7017388").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/15 13:45
S17	2	("4273537").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/15 13:45
S18	5855	((73/19.01-19.06,19.09) or (73/19.1,19.11,23.33,25.04) or (73/28.01,29.01,30.01,31.01) or (366/140-142) or (137/87.01,91,92) or (702/23-25)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/30 19:29
S19	27	S18 and ((gas near free) with volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/15 14:31
S20	17	("20030051531"   "3731530"   "3939693"   "4056002"   "4168624"   "4516580"   "4584866"   "4862729"   "4924695"   "5041990"   "5365435"   "5635631"   "5846831"   "6393893"   "6496781").PN. OR ("6766680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/15 15:45
S21	11	(US-3731530-\$ or US-3939693-\$ or US-4056002-\$ or US-4168624-\$ or US-4516580-\$ or US-4862729-\$ or US-5041990-\$ or US-5635631-\$ or US-4584866-\$ or US-6496781-\$ or US-4924695-\$).did.	USPAT	OR	ON	2007/01/15 15:48
S22	2	("20050043900").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/02 16:35
S23	7	(Rogers-d\$).xa. and grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/02 16:38
S24	26	("3731530" "3939693" "4056002" "4168624" "4516580" "4584866" "4862729" "4924695" "5041990" "5635631" "6496781").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/02 16:46
S25	4	("5365435") or ("6496781").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/02/02 16:46